

 Model 466

**SETUP  
CHART**

**CATHODE RAY TUBE  
TESTER/REJUVENATOR**



Product of DYNASCAN CORPORATION  
1801 West Belle Plaine Avenue, Chicago, Illinois 60613

# BLACK-AND-WHITE PICTURE TUBES

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
5AXP4	6.3	1	10ASP4	6.3	2D	11UP4	6.3	2D	12CDP4	6.3	2D
7DP4	6.3	1	10BP4	6.3	1	12AYP4	6.3	2B	12CEP4	12.6	2D
7RP4	6.3	1	10BP4A	6.3	1	12AZP4	6.3	2B	12CFP4	4.2	2D
8DP4	6.3	1	10BP4C	6.3	1	12BAP4	6.3	2B	12CGP4	6.3	2B
8HP4	6.3	1	10BP4D	6.3	1	12BDP4	* 6.3	2B	12CHP4	6.3	2D
8LP4	6.3	2C	10CP4	6.3	1	12BEP4	* 6.3	2C	12CKP4	6.3	2D
8MP4	6.3	1	10DP4	6.3	1	12BFP4	4.2	2D	12CLP4	12.6	2D
8NP4	6.3	1	10EP4	6.3	1	12BGP4	* 6.3	2B	12CMP4	* 12.6	2D
8QP4	6.3	1	10FP4	6.3	1	12BHP4	6.3	2B	12CNP4	4.2	2D
8XP4	6.3	1	10FP4A	6.3	1	12BJP4	4.2	2B	12CQP4	* 6.3	2B
8YP4	6.3	2C	10RP4	6.3	1	12BKP4	* 6.3	2B	12CRP4	12.6	2D
9ACP4	12.0	2D	10SP4	6.3	1	12BLP4	* 6.3	2B	12CSP4	12.6	2D
9AEP4	3.3	2D	11AP4	6.3	2B	12BMP4	6.3	2D	12CTP4	6.3	2D
9AGP4	12.0	2D	11BP4	6.3	2B	12BNP4	6.3	2B	12CTP4A	6.3	2D
9QP4	4.7	1	11CP4	6.3	2B	12BNP4A	6.3	2B	12CUP4	* 4.2	2B
9SP4	6.3	2B	11DP4	* 6.3	2B	12BQP4	* 6.3	2B	12CVP4	12.0	2D
9TP4	* 6.3	2B	11EP4	6.3	2B	12BSP4	6.3	2B	12CWP4	6.3	2D
9UP4	12.6	2D	11FP4	6.3	2B	12BRP4 $\Delta$	* 12.6	CR-55	12CWP4A	6.3	2D
9VP4	12.6	2D	11GP4	6.3	2B	12BTP4	* 12.6	2B	12CXP4	12.6	2D
9WP4	12.6	2D	11HP4	6.3	2B	12BUP4	* 6.3	2B	12CZP4	12.6	2D
9YP4	12.6	2D	11JP4	* 6.3	2B	12BUP4A	* 6.3	2B	12DEP4	6.3	2D
10ABP4	6.3	1	11KP4	* 6.3	2B	12BUP4B	* 6.3	2B	12DFP4	6.3	2D
10ABP4A	6.3	1	11LP4	6.3	2B	12BVP4	* 12.6	2D	12DGP4	* 6.3	2D
10ABP4B	6.3	1	11MP4	6.3	2B	12BWP4	* 6.3	2B	12DHP4	* 6.3	2B
10ABP4C	6.3	1	11NP4	11	2D	12BXP4	* 6.3	2B	12DKP4	6.3	2D
10ADP4	8.4	1	11QP4	12.6	2D	12BZP4	12.0	2D	12DLP4	6.3	2D
10AEP4	6.3	1	11RP4	6.3	2D	12CAP4	* 6.3	2B	12DMP4	6.3	2B
10ARP4	6.3	2D	11TP4	6.3	2B	12CBP4	* 6.3	2C	12DQP4	* 6.3	2B

\*For CRT Tubes Marked with an Asterisk (\*), Set G<sub>1</sub> to —70 Volts.

$\Delta$ Test Socket Available as an Optional Accessory.

5AXP4—12DQP4

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
12DRP4	6.3	2D	13VADP4	6.3	2D	14RP4	6.3	1	16AVP4	* 6.3	2C
12JP4	6.3	2B	14ACP4	6.3	1	14RP4A	6.3	1	16AWP4	6.3	2B
12KP4	6.3	1	14AEP4	6.3	1	14SP4	6.3	1	16AXP4	6.3	2B
12KP4A	6.3	1	14AJP4	6.3	2B	14UP4	6.3	1	16AYP4	6.3	2B
12LP4	6.3	1	14ARP4	* 6.3	1	14WP4	6.3	1	16AZP4	6.3	2B
12LP4A	6.3	1	14ASP4	6.3	2B	14XP4	6.3	1	16BAP4	* 6.3	2B
12LP4C	6.3	1	14ATP4	8.4	1	14XP4A	6.3	1	16BCP4	* 6.3	2C
12QP4	6.3	1	14AUP4	* 6.3	1	14ZP4	6.3	1	16BDP4	6.3	2B
12QP4A	6.3	1	14AVP4	6.3	2B	15ADP4	* 6.3	2B	16BEP4	* 6.3	2B
12RP4	6.3	1	14AWP4	* 6.3	1	15AP4	6.3	1	16BFP4	6.3	2B
12TP4	6.3	1	14AZP4	6.3	1	15CP4	6.3	1	16BGP4	6.3	2B
12UP4	6.3	1	14BAP4	6.3	1	15DP4	6.3	1	16BHP4	6.3	2B
12UP4A	6.3	1	14BDP4	6.3	1	15DP4A	6.3	1	16BJP4	6.3	2B
12UP4B	6.3	1	14BP4	6.3	1	15EP4	6.3	1	16BKP4	* 6.3	2B
12VABP4	* 6.3	2B	14BP4A	6.3	1	15JP4	* 6.3	2B	16BLP4	* 6.3	2B
12VAQP4	6.3	2D	14CP4	6.3	1	15VABP4	6.3	2B	16BMP4	6.3	2B
12VAUP4	6.3	2D	14CP4A	6.3	1	15VACP4	* 6.3	2B	16BNP4	* 6.3	2B
12VAWP4	6.3	2D	14CP4B	6.3	1	16ABP4	6.3	1	16BQP4	6.3	2B
12VAXP4	11	2D	14DP4	6.3	1	16ACP4	6.3	1	16BRP4	6.3	2B
12XP4	6.3	1	14EP4	6.3	1	16AEP4	6.3	1	16BSP4	* 6.3	2B
12YP4	6.3	1	14GP4	6.3	1	16AFP4	6.3	1	16BTP4	* 6.3	2B
12ZP4	6.3	1	14HP4	6.3	1	16AKP7	6.3	1	16BUP4	6.3	2B
12ZP4A	6.3	1	14HP4A	6.3	1	16ANP4	6.3	2B	16BVP4	6.3	2B
13AP4	* 6.3	2B	14KP4	6.3	1	16AP4	6.3	1	16BWP4	6.3	2B
13BP4	* 6.3	2B	14KP4A	6.3	1	16AP4A	6.3	1	16BXP4	* 6.3	2C
13DP4	* 6.3	2B	14NP4	6.3	1	16AP4B	6.3	1	16BYP4	6.3	2B
13EP4	* 6.3	2B	14NP4A	6.3	1	16AQP4	6.3	2B	16BZP4	6.3	2B
13HP4	* 6.3	2B	14QP4	6.3	1	16ASP4	6.3	2B	16CAP4	6.3	2B
13KP4	* 6.3	2B	14QP4A	6.3	1	16ATP4	* 6.3	2B	16CEP4	6.3	2B
13VABP4	12.0	2D	14QP4B	6.3	1	16AUP4	6.3	2B	16CFP4	6.3	2D

\*For CRT Tubes Marked with an Asterisk (\*), Set  $G_1$  to -70 Volts.

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
16CGP4	* 6.3	2B	16GP4C	6.3	1	16WP4B	6.3	1	17CBP4	6.3	1
16CHP4	* 6.3	2B	16GWP4	6.3	2D	16XP4	6.3	1	17CDP4	8.4	2B
16CHP4A	* 6.3	2B	16HP4	6.3	1	16YP4	6.3	1	17CEP4	6.3	1
16CJP4	6.3	2B	16HP4A	6.3	1	16ZP4	6.3	1	17CFP4	6.3	1
16CKP4	6.3	2B	16JP4	6.3	1	17AP4	6.3	1	17CGP4	6.3	1
16CLP4	6.3	2B	16JP4A	6.3	1	17ASP4	6.3	1	17CKP4	6.3	2B
16CMP4	6.3	2B	16KP4	6.3	1	17ATP4	6.3	1	17CLP4	6.3	1
16CMP4A	6.3	2B	16KP4A	6.3	1	17ATP4A	6.3	1	17CMP4	* 6.3	1
16CNP4	12.0	2D	16LP4	6.3	1	17AVP4	6.3	1	17CNP4	* 6.3	1
16CP4	6.3	1	16LP4A	6.3	1	17AVP4A	6.3	1	17CP4	6.3	1
16CQP4	6.3	2D	16MP4	6.3	1	17BJP4	6.3	1	17CP4A	6.3	1
16CRP4	6.3	2B	16MP4A	6.3	1	17BKP4	6.3	1	17CRP4	* 6.3	1
16CTP4	6.3	2B	16QP4	6.3	1	17BKP4A	6.3	1	17CSP4	6.3	2C
16CUP4	6.3	2B	16RP4	6.3	1	17BMP4	6.3	1	17CTP4	6.3	2B
16CVP4	* 4.2	2B	16RP4A	6.3	1	17BNP4	6.3	1	17CUP4	6.3	1
16CWP4	6.3	2D	16RP4B	6.3	1	17BP4	6.3	1	17CVP4	6.3	2B
16CXP4	12.0	2D	16SP4	6.3	1	17BP4A	6.3	1	17CWP4	6.3	2B
16DCP4	6.3	2D	16SP4A	6.3	1	17BP4B	6.3	1	17CXP4	* 6.3	1
16DCP4A	6.3	2D	16TP4	6.3	1	17BP4C	6.3	1	17CYP4	6.3	1
16DEP4	6.3	2D	16UP4	6.3	1	17BP4D	6.3	1	17CZP4	6.3	1
16DP4	6.3	1	16VAGP4	6.3	2B	17BRP4	6.3	2B	17DAP4	2.68	2A
16DP4A	6.3	1	16VAJP4	6.3	2B	17BSP4	6.3	1	17DBP4	6.3	1
16DQP4	* 6.3	2B	16VALP4	* 6.3	2B	17BTP4	6.3	1	17DCP4	6.3	1
16EP4	6.3	1	16VAYP4	6.3	2B	17BUP4	6.3	1	17DEP4	2.34	2A
16EP4A	6.3	1	16VBAP4	* 6.3	2B	17BVP4	6.3	2C	17DHP4	6.3	2B
16EP4B	6.3	1	16VBCP4	6.3	2B	17BWP4	6.3	2C	17DJP4	6.3	1
16FP4	6.3	1	16VBNP4	6.3	2B	17BYP4	6.3	2C	17DKP4	6.3	2B
16GP4	6.3	1	16VP4	6.3	1	17BZP4	6.3	2B	17DLP4	6.3	2B
16GP4A	6.3	1	16WP4	6.3	1	17BZP4A	6.3	2B	17DQP4	* 6.3	2C
16GP4B	6.3	1	16WP4A	6.3	1	17CAP4	6.3	2B	17DRP4	2.68	2A

\*For CRT Tubes Marked with an Asterisk (\*), Set  $G_1$  to -70 Volts.

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
17DSP4	6.3	2B	17QP4	6.3	1	19ATP4	6.3	2B	19CKP4	* 6.3	2B
17DTP4	6.3	2B	17QP4A	6.3	1	19AUP4	6.3	2B	19CLP4	* 6.3	1
17DWP4	6.3	1	17QP4B	6.3	1	19AVP4	6.3	2B	19CMP4	* 6.3	2B
17DXP4	6.3	2B	17RP4	6.3	1	19AXP4	6.3	2B	19CMP4A	* 6.3	2B
17DZP4	6.3	2B	17RP4C	6.3	1	19AYP4	6.3	2B	19CQP4	* 6.3	2C
17EBP4	6.3	2B	17SP4	6.3	1	19AZP4	6.3	2B	19CRP4	* 6.3	1
17EFP4	6.3	2B	17TP4	6.3	1	19BAP4	6.3	2B	19CTP4	* 6.3	2B
17EHP4	* 6.3	2B	17UP4	6.3	1	19BCP4	6.3	2B	19CUP4	* 6.3	2B
17EKP4	6.3	1	17VP4	6.3	1	19BDP4	* 6.3	1	19CVP4	* 6.3	2B
17ELP4	* 6.3	2B	17VP4B	6.3	1	19BEP4	6.3	2B	19CWP4	6.3	2B
17EMP4	* 6.3	2B	17YP4	6.3	1	19BFP4	6.3	1	19CXP4	* 6.3	2C
17EQP4	6.3	2B	18VAP4	6.3	2B	19BGP4	6.3	1	19CYP4	6.3	2B
17ESP4	6.3	2B	18VAUP4	* 6.3	2B	19BHP4	6.3	2B	19CZP4	6.3	2B
17EWP4	* 6.3	2B	18VBLP4	* 6.3	2B	19BLP4	6.3	2B	19DAP4	6.3	2B
17FCP4	6.3	2B	19ABP4	2.68	2A	19BMP4	6.3	2B	19DBP4	* 6.3	2C
17FDP4	* 6.3	2B	19ACP4	* 6.3	2B	19BNP4	* 6.3	2B	19DCP4	6.3	2B
17FP4	6.3	1	19AEP4	12.6	2B	19BQP4	* 6.3	2B	19DEP4	6.3	2B
17FP4A	6.3	1	19AFP4	6.3	2B	19BRP4	6.3	2B	19DFP4	* 6.3	2B
17GP4	6.3	1	19AHP4	6.3	2B	19BSP4	6.3	2B	19DHP4	* 6.3	2B
17HP4	6.3	1	19AJP4	* 6.3	2C	19BTP4	6.3	2B	19DJP4	6.3	2B
17HP4A	6.3	1	19ALP4	6.3	2B	19BUP4	2.2	2B	19DKP4	6.3	2B
17HP4B	6.3	1	19ANP4	6.3	2B	19BVP4	6.3	2B	19DLP4	* 6.3	2B
17HP4C	6.3	1	19AP4	6.3	1	19BWP4	6.3	2B	19DNP4	6.3	2B
17JP4	6.3	1	19AP4A	6.3	1	19CAP4	6.3	2B	19DP4	6.3	1
17KP4	6.3	1	19AP4B	6.3	1	19CDP4	* 6.3	2C	19DP4A	6.3	1
17KP4A	6.3	1	19AP4C	6.3	1	19CEP4	6.3	2B	19DQP4	6.3	2B
17LP4	6.3	1	19AP4D	6.3	1	19CFP4	* 6.3	2B	19DRP4	6.3	2B
17LP4A	6.3	1	19AQP4	6.3	2B	19CGP4	6.3	1	19DSP4	* 6.3	2B
17LP4B	6.3	1	19ARP4	6.3	2B	19CHP4	* 6.3	2B	19DUP4	* 6.3	2B
17QCP4	6.3	1	19ASP4	6.3	2B	19CJP4	6.3	2B	19DVP4	6.3	2B

\*For CRT Tubes Marked with an Asterisk (\*), Set  $G_1$  to -70 Volts.

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
19DWP4	6.3	2B	19FEP4A	* 6.3	2B	19GP4	6.3	1	20CP4	6.3	1
19DYP4	* 6.3	2B	19FEP4B	* 6.3	2B	19GQP4	* 6.3	2B	20CP4A	6.3	1
19DZP4	6.3	2B	19FGP4	6.3	2B	19GRP4	6.3	2B	20CP4B	6.3	1
19EAP4	* 6.3	2B	19FHP4	6.3	2B	19GTP4	* 6.3	2B	20CP4C	6.3	1
19EBP4	6.3	2B	19FJP4	6.3	2B	19GUP4	* 6.3	2B	20CP4D	6.3	1
19ECP4	6.3	2B	19FJP4A	6.3	2B	19HAP4	* 6.3	2B	20DP4	6.3	1
19EDP4	6.3	2B	19FKP4	6.3	2B	19HGP4	6.3	2B	20DP4A	6.3	1
19EFP4	* 6.3	2B	19FLP4	6.3	2B	19JP4	6.3	1	20DP4B	6.3	1
19EGP4	* 6.3	2B	19FNP4	6.3	2B	19QP4	6.3	1	20DP4C	6.3	1
19EHP4	6.3	2B	19FP4	6.3	1	19VAEP4	6.3	2B	20DP4D	6.3	1
19EHP4A	6.3	2B	19FQP4	* 6.3	2B	19VAHP4	* 6.3	2B	20ETP4	6.3	1
19EJP4	* 6.3	2B	19FRP4	6.3	2B	19VAJP4	* 9.45	2B	20FP4	6.3	1
19EKP4	* 6.3	2C	19FSP4	* 6.3	2B	19VALP4	6.3	2B	20GP4	6.3	1
19ELP4	6.3	2B	19FTP4	6.3	2B	19VARP4	6.3	2B	20HP4	6.3	1
19EMP4	6.3	2B	19FUP4	* 6.3	2B	19VCGP4	* 6.3	2B	20HP4A	6.3	1
19ENP4	* 6.3	2B	19FVP4	* 6.3	2B	19VCJP4	* 6.3	2B	20HP4B	6.3	1
19ENP4A	* 6.3	2B	19FWP4	4.2	2B	19VCKP4	6.3	2B	20HP4C	6.3	1
19EP4	6.3	1	19FYP4	6.3	2B	19VCLP4	* 6.3	2B	20HP4D	6.3	1
19ESP4	* 6.3	2B	19FZP4	6.3	2B	19VCMP4	* 6.3	2B	20HP4E	6.3	1
19ERP4	6.3	2B	19GAP4	6.3	2B	19XP4	6.3	2B	20JP4	6.3	1
19ETP4	* 6.3	2B	19GBP4	6.3	2B	19YP4	6.3	2B	20LP4	6.3	1
19EUP4	6.3	2B	19GCP4	* 6.3	2B	19ZP4	6.3	2B	20MP4	6.3	1
19EVP4	6.3	2B	19GEP4	6.3	2B	20ABP4	* 6.3	2B	20RP4	* 6.3	2B
19EWP4	6.3	2B	19GEP4A	6.3	2B	20ACP4	6.3	2B	20SP4	* 6.3	2B
19EZP4	* 6.3	2C	19GFP4	6.3	2B	20ADP4	* 6.3	2B	20TP4	6.3	2B
19FAP4	6.3	2B	19GHP4	* 6.3	2B	20AEP4	* 6.3	2B	20UP4	6.3	2B
19FBP4	* 6.3	2B	19GJP4A	6.3	2B	20AFP4	* 6.3	2B	20VAQP4	* 6.3	2B
19FCP4	* 6.3	2B	19GKP4	6.3	2B	20AGP4	* 6.3	2B	20VATP4	6.3	2B
19FDP4	6.3	2B	19GMP4	* 6.3	2B	20AHP4	6.3	2B	20WP4	6.3	2B
19FEP4	* 6.3	2B	19GNP4	6.3	2B	20BP4	6.3	1	20XP4	6.3	2B

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17DSP4-20XP4

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
20YP4	* 6.3	2B	21AVP4C	6.3	1	21DEP4	6.3	2B	21EYP4	6.3	1
20ZP4	* 6.3	2B	21AWP4	6.3	1	21DEP4A	6.3	2B	21EZP4	6.3	2B
21ACP4	6.3	1	21AWP4A	6.3	1	21DFP4	6.3	2B	21FAP4	6.3	2B
21ACP4A	6.3	1	21AYP4	6.3	1	21DHP4	6.3	2B	21FCP4	6.3	2B
21AFP4	6.3	1	21BAP4	6.3	1	21DJP4	6.3	1	21FDP4	6.3	2A
21ALP4	6.3	1	21BCP4	6.3	1	21DKP4	6.3	2B	21FLP4	6.3	1
21ALP4A	6.3	1	21BDP4	6.3	1	21DKP4A	6.3	2B	21FMP4	* 6.3	2B
21ALP4B	6.3	1	21BNP4	6.3	1	21DLP4	6.3	1	21FP4	6.3	1
21AMP4	6.3	1	21BSP4	6.3	1	21DMP4	6.3	2B	21FP4A	6.3	1
21AMP4A	6.3	1	21BTP4	6.3	1	21DNP4	6.3	1	21FP4C	6.3	1
21AMP4B	6.3	1	21CBP4	6.3	1	21DP4	6.3	1	21FP4D	6.3	1
21AMP23A	6.3	1	21CBP4A	6.3	1	21DQP4	6.3	1	21FUP4	* 6.3	2B
21ANP4	6.3	1	21CBP4B	6.3	1	21DRP4	6.3	1	21FVP4	6.3	2B
21ANP4A	6.3	1	21CDP4	6.3	1	21DSP4	* 6.3	1	21FWP4	6.3	2B
21AP4	6.3	1	21CDP4A	6.3	1	21DVP4	6.3	1	21FXP4	6.3	2B
21AQP4	6.3	1	21CEP4	6.3	2B	21DWP4	6.3	2B	21FYP4	* 6.3	2B
21AQP4A	6.3	1	21CEP4A	6.3	2B	21EAP4	2.34	2A	21FZP4	6.3	2B
21ARP4	6.3	1	21CGP4	6.3	1	21ELP4	6.3	1	21GAP4	* 6.3	2B
21ARP4A	6.3	1	21CHP4	6.3	1	21EMP4	6.3	2B	21GAP4A	* 6.3	2B
21ASP4	6.3	1	21CKP4	6.3	1	21ENP4	6.3	1	21GBP4	6.3	2B
21ATP4	6.3	1	21CLP4	6.3	1	21EP4	6.3	1	21GCP4	6.3	2B
21ATP4A	6.3	1	21CMP4	6.3	1	21EP4A	6.3	1	21GEP4	* 6.3	2B
21ATP4B	6.3	1	21CQP4	6.3	2C	21EP4B	6.3	1	21GHP4	* 6.3	2B
21AUP4	6.3	1	21CSP4	6.3	2C	21EP4C	6.3	1	21GJP4	6.3	2B
21AUP4A	6.3	1	21CUP4	6.3	1	21EQP4	6.3	2B	21GKP4	* 6.3	2B
21AUP4B	6.3	1	21CVP4	6.3	1	21ERP4	6.3	2B	21GMP4	* 6.3	2B
21AUP4C	6.3	1	21CWP4	6.3	1	21ESP4	6.3	2B	21GSP4	* 6.3	2B
21AVP4	6.3	1	21CXP4	* 6.3	1	21EVP4	2.68	2A	21GTP4	* 6.3	2B
21AVP4A	6.3	1	21CZP4	6.3	2B	21EWP4	6.3	1	21JP4	6.3	1
21AVP4B	6.3	1	21DAP4	6.3	2B	21EXP4	6.3	2B	21JP4A	6.3	1

\*For CRT Tubes Marked with an Asterisk (\*), Set G<sub>1</sub> to —70 Volts.

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
21KP4	6.3	1	22VARP4	* 6.3	2B	23BGP4	* 6.3	2B	23CWP4	6.3	2B
21KP4A	6.3	1	22VASP4	* 6.3	2B	23BHP4	* 6.3	2B	23CXP4	6.3	2B
21MP4	6.3	1	22VATP4	6.3	2B	23BJP4	* 6.3	1	23CZP4	6.3	1
21VAGP4	6.3	2B	22VAUP4	* 6.3	2B	23BKP4	* 6.3	1	23DAP4	* 6.3	2B
21VASP4	6.3	2B	22ZP4	6.3	2B	23BLP4	* 6.3	1	23DBP4	* 6.3	2B
21VATP4	6.3	2B	23ABP4	6.3	2B	23BMP4	6.3	1	23DCP4	* 6.3	2B
21WP4	6.3	1	23ANP4	* 6.3	1	23BNP4	6.3	2B	23DEP4	6.3	2B
21WP4A	6.3	1	23AQP4	6.3	2B	23BP4	6.3	2B	23DFP4	6.3	2B
21WP4B	6.3	1	23ARP4	6.3	2B	23BQP4	6.3	2B	23DGP4	6.3	2B
21XP4	6.3	1	23ASP4	6.3	1	23BRP4	6.3	2B	23DHP4	6.3	2B
21XP4A	6.3	1	23ATP4	* 6.3	1	23BSP4	6.3	2B	23DJP4	6.3	2B
21XP4B	6.3	1	23AFP4	6.3	1	23BTP4	6.3	1	23DKP4	6.3	1
21YP4	6.3	1	23AHP4	6.3	1	23BVP4	6.3	1	23DLP4	* 6.3	1
21YP4A	6.3	1	23AKP4	6.3	2B	23BXP4	6.3	1	23DLP4A	* 6.3	1
21YP4B	6.3	1	23ALP4	6.3	2B	23BYP4	6.3	2B	23DNP4	* 6.3	1
21ZP4	6.3	1	23AMP4	6.3	2B	23BZP4	8.4	1	23DP4	6.3	2B
21ZP4A	6.3	1	23ACP4	6.3	1	23CAP4	8.4	1	23DQP4	* 6.3	2B
21ZP4B	6.3	1	23ADP4	6.3	2B	23CBP4	6.3	2B	23DRP4	6.3	2B
21ZP4C	6.3	1	23AEP4	6.3	2B	23CDP4	6.3	1	23DSP4	* 6.3	2B
22AFP4	6.3	2B	23AUP4	6.3	1	23CEP4	6.3	2B	23DSP4A	* 6.3	2B
22AP4	6.3	1	23AVP4	6.3	2B	23CGP4	6.3	1	23DTP4	6.3	2B
22AP4A	6.3	1	23AWP4	* 6.3	1	23CMP4	6.3	2B	23DVP4	6.3	2B
22TP4	6.3	2B	23AXP4	6.3	2B	23CP4	6.3	2B	23DVP4A	6.3	2B
22VABP4	* 6.3	2B	23AYP4	6.3	2B	23CP4A	6.3	2B	23DWP4	6.3	2B
22VACP4	* 6.3	2B	23AZP4	6.3	1	23CQP4	6.3	2B	23DXP4	6.3	2B
22VADP4	6.3	1	23BAP4	6.3	2B	23CRP4	6.3	2B	23DYP4	6.3	2B
22VAEP4	6.3	2B	23BCP4	6.3	2B	23CSP4	6.3	2B	23DZP4	6.3	2B
22VAFP4	6.3	2B	23BDP4	6.3	1	23CTP4	6.3	1	23EAP4	6.3	1
22VAKP4	* 6.3	2B	23BEP4	6.3	2B	23CUP4	6.3	2B	23EBP4	6.3	2B
22VAMP4	6.3	2B	23BEP4A	6.3	2B	23CVP4	6.3	2B	23ECP4	* 6.3	1

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
23EDP4	6.3	1	23QP4Δ	6.3	5F	23GWP4	* 6.3	2B	23JEP4	6.3	2B
23EFP4	* 6.3	2B	23FRP4	* 6.3	2B	23GXP4	6.3	2B	23JFP4	* 6.3	2B
23EHP4	8.4	1	23FSP4	6.3	2B	23GYP4	* 6.3	1	23JGP4	* 6.3	2B
23EJP4	6.3	2B	23FTP4	* 6.3	1	23GZP4	6.3	1	23JHP4	6.3	2B
23EKP4	6.3	1	23FUP4	6.3	2B	23HAP4	* 6.3	1	23JLP4	* 6.3	2B
23ELP4	6.3	1	23FVP4	6.3	2B	23HBP4	6.3	2B	23JMP4	6.3	2B
23EMP4	6.3	1	23FVP4A	6.3	2B	23HCP4	6.3	2B	23JNP4	6.3	2B
23ENP4	* 6.3	1	23FWP4	* 6.3	1	23HFP4	6.3	2B	23JQP4	6.3	2B
23EP4Δ	* 6.3	5F	23FWP4A	* 6.3	1	23HFP4A	6.3	2B	23JP4	* 6.3	2C
23EQP4	6.3	2B	23FXP4	6.3	1	23HGP4	6.3	2B	23JRP4	* 6.3	2B
23ERP4	6.3	2B	23FYP4	* 6.3	1	23HJP4	6.3	2B	23KP4	6.3	2B
23ESP4	6.3	2B	23FZP4	6.3	2B	23HKP4	6.3	2B	23KP4A	6.3	2B
23ETP4	6.3	2B	23GAP4	6.3	2B	23HLP4	6.3	2B	23MP4	6.3	2B
23EWP4	6.3	2B	23GBP4	6.3	2B	23HMP4	6.3	2B	23MP4A	6.3	2B
23EWP4A	6.3	2B	23GCP4	* 6.3	2B	23HNP4	6.3	2B	23NP4	* 6.3	2B
23EYP4	* 6.3	1	23GDP4	6.3	2B	23HP4	6.3	2B	23RP4	6.3	2B
23EYP4	* 6.3	2B	23GFP4	6.3	2B	23HQP4	6.3	2B	23SP4	6.3	2B
23FAP4	6.3	2B	23GHP4	6.3	2B	23HRP4	* 6.3	2B	23TP4	6.3	1
23FBP4	* 6.3	1	23GJP4	* 6.3	2B	23HSP4	* 6.3	2B	23UP4	6.3	2B
23FCP4	* 6.3	2B	23GJP4A	* 6.3	2B	23HTP4	6.3	2B	23VP4	6.3	2B
23FDP4	* 6.3	2B	23GKP4	6.3	2B	23HUP4	* 6.3	2B	23WP4	6.3	2B
23FGP4	6.3	2B	23GMP4	6.3	1	23HUP4A	* 6.3	2B	23XP4	6.3	1
23FHP4	* 6.3	2B	23GNP4	6.3	1	23HVP4	6.3	2B	23YP4	6.3	1
23FJP4	6.3	2B	23GP4	6.3	2B	23HWP4	* 6.3	2B	23ZP4	* 6.3	1
23FKP4	6.3	2B	23GQP4	6.3	2B	23HWP4A	* 6.3	2B	24ADP4	6.3	1
23FLP4	6.3	1	23GRP4	6.3	1	23HXP4	6.3	2B	24AEP4	6.3	1
23FMP4	6.3	2B	23GSP4	6.3	2B	23HYP4	6.3	2B	24AHP4	6.3	2B
23FNP4	6.3	1	23GTP4	6.3	2B	23HZP4	6.3	2B	24AJP4	* 6.3	1
23FP4	6.3	2B	23GUP4	* 6.3	2B	23JAP4	* 6.3	2B	24ALP4	6.3	2B
23FP4A	6.3	2B	23GVP4	* 6.3	2B	23JBP4	6.3	2B	24AMP4	6.3	2C

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
24ANP4	6.3	1	25EP4	6.3	2B	140AB4Δ	12	5E	240GB4A	6.3	2D
24AP4	6.3	1	25HP4	* 6.3	2B	140CB4Δ	12	5E	280NB4	12.0	2D
24AP4A	6.3	1	25JP4	6.3	2B	140DB4	12.6	2D	280TB4	12.0	2D
24AP4B	6.3	1	25KP4	6.3	2B	140TB4	12	2D	310AB4	6.3	2B
24AQP4	6.3	2B	25LP4	6.3	2B	150AFB4	12	2D	310ADB4	12.6	2D
24ASP4	6.3	1	25MP4	6.3	2B	150HB4	12.6	2D	310AJB4	* 6.3	2B
24ATP4	* 6.3	1	25NP4	6.3	2B	190AB4	* 12	2D	310AKB4	12.6	2D
24AUP4	6.3	1	25TP4	6.3	2B	190CB4	12.0	2D	310AMB4	6.3	2B
24AVP4	2.35	2A	27ABP4	6.3	2B	200CB4	12	2D	310AUB4	12.6	2D
24AVP4A	2.35	2A	27ACP4	6.3	1	200DB4	12	2D	310AVB4	4.2	2D
24AWP4	6.3	2B	27ADP4	6.3	2B	200EB4	* 12	2D	310AXB4	6.3	2B
24AXP4	6.3	2B	27AEP4	6.3	2B	200FB4	* 12	2D	310BFB4A	6.3	2B
24BAP4	* 6.3	2B	27AFP4	6.3	2B	210EB4	* 12.6	2B	310BKB4	6.3	2B
24BCP4	6.3	1	27AGP4	6.3	2B	210FB4	* 12.6	2B	310BYB4A	6.3	2D
24BEP4	6.3	2A	27AP4	6.3	1	230AB4	6.3	2D	310BZB4A	6.3	2B
24BP4	6.3	1	27EP4	6.3	1	230ACB4	12.0	2D	310CB4	12.6	2B
24BP4A	6.3	1	27GP4	6.3	1	230AFB4	12.0	2D	310CFB4A	12.0	2D
24CP4	6.3	1	27LP4	6.3	1	230ALB4	* 12	2D	310CMB4A	6.3	2B
24CP4A	6.3	1	27MP4	6.3	1	230DB4	* 12.6	2D	310CSB4A	6.3	2D
24CP4B	6.3	1	27NP4	6.3	1	230EB4	12.6	2D	310CUB4A	6.3	2B
24DP4	6.3	1	27RP4	6.3	1	230HB4Δ	12.6	5E	310DEB4	* 6.3	2B
24DP4A	6.3	1	27RP4A	6.3	1	230MB4	* 12	2D	310DFB4	12.0	2D
24QP4	6.3	1	27SP4	6.3	1	230RB4	12.0	2D	310DLB4	12.0	2D
24TP4	6.3	1	27UP4	6.3	1	230TB4A	6.3	2D	310DMB4	12.0	2D
24VP4	6.3	1	27VP4	6.3	1	230WB4	12.0	2D	310EFB4	6.3	2D
24VP4A	6.3	1	27WP4	6.3	1	230ZP4	12.0	2D	310EJB4	6.3	2B
24XP4	6.3	1	27XP4	6.3	1	240AB4A	* 12	2D	310ENB4	6.3	2D
24YP4	6.3	1	27YP4	6.3	1	240CB4A	6.3	2D	310ERB4	6.3	2D
24ZP4	6.3	1	27ZP4	6.3	2B	240DB4	12	2D	310ETB4	* 4.2	2D
25DP4	6.3	2B	30BP4	6.3	1	240FB4A	12.0	2D	310EUB4	* 12	2D

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
310EVB4	6.3	2D	400CAB4	6.3	2B	470HB4	6.3	2B	520EB4	6.3	2B
310EXB4	12	2B	400CB4	6.3	2B	470JB4	6.3	2B	520FB4	6.3	2B
310EYB4	12	2D	400CEB4	6.3	2B	470KB4	6.3	2B	590JB4	6.3	2B
310FJB4	4.2	2D	400CMB4	6.3	2B	470NB4	6.3	2B	590KB4	6.3	2B
310FKB4	* 6.3	2D	400CSB4	6.3	2B	470RB4A	6.3	2B	590RB4	6.3	2B
310FNB4	12	2D	400DGB4	6.3	2B	470SB4	6.3	2B	590TB4	6.3	2B
310FRB4	12	2D	400UB4	6.3	2B	470TB4	6.3	2B	590UB4	6.3	2B
310TB4	3.15	2D	400VB4	6.3	2B	470UB4	6.3	2B	590VB4	6.3	2B
310WB4	12.6	2D	400WB4A	6.3	2B	470VB4	6.3	2B	590WB4	6.3	2B
310XB4	4.2	2D	400ZB4	6.3	2B	470XB4	6.3	2B	590XB4	6.3	2B
310YB4	4.2	2D	440AB4	6.3	2B	470YB4	6.3	2B	A28-13W	11	2D
340ACB4	12	2D	440ACB4	6.3	2B	500AEB4	6.3	2B	A28-14W	11	2D
340ADB4	6.3	2D	440ADB4	6.3	2B	500AFB4	6.3	2B	A31-16W	* 4.2	2B
340CB4	12.0	2D	440AFB4	* 6.3	2B	500AGB4	6.3	2B	A31-18W	6.3	2B
340AB4A	12.0	2D	440AGB4	6.3	2B	500AHB4	6.3	2B	A31-20W	11	2D
340DB4	12.0	2D	440AHB4	6.3	2B	500AJB4	6.3	2B	A40-11W	6.3	2B
340KB4	6.3	2D	440AYB4	* 6.3	2B	500AKB4	6.3	2B	A40-12W	6.3	2B
340RB4	* 12	2D	440DB4	6.3	2B	500ATB4	* 6.3	2B	A44-12W	6.3	2B
340ZB4	* 12	2D	440HB4	6.3	2B	500CB4	6.3	2B	A44-120W	6.3	2B
400ACB4	6.3	2B	440KB4	6.3	2B	500DB4	6.3	2B	A47-11W	6.3	2B
400AEB4	6.3	2B	440LB4	6.3	2B	500KB4	6.3	2B	A47-13W	6.3	2B
400AFB4A	6.3	2B	440MB4	6.3	2B	500LB4	6.3	2B	A47-14W	6.3	2B
400AGB4	6.3	2B	440VB4	* 6.3	2B	500MB4	6.3	2B	A47-17W	6.3	2B
400AHB4	6.3	2B	440YB4	6.3	2B	500NB4	6.3	2B	A47-25W	6.3	2B
400ASB4	6.3	2B	470ACB4	6.3	2B	500RB4	6.3	2B	A47-26W	6.3	2B
400ATB4	6.3	2B	470AFB4	6.3	2B	500SB4	6.3	2B	A47-28W	6.3	2B
400BHB4	6.3	2B	470AHB4	6.3	2B	500TB4	6.3	2B	A50-12W	6.3	2B
400WB4	6.3	2B	470AMB4	6.3	2B	500VB4	6.3	2B	A50-120W	6.3	2B
400XB4	6.3	2B	470ANB4	6.3	2B	500ZB4	* 6.3	2B	A59-11W	6.3	2B
400BZB4	6.3	2B	470ARB4	6.3	2B	520CB4	6.3	2B	A59-12W	6.3	2B

[illegible]

# COLOR PICTURE TUBES

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
11SP22	13.8	4K	15KP22	6.3	3J	17ETP22	6.3	3J	18VBAP22	6.3	3J
11WP22	13.8	4K	15LP22	6.3	3J	17EVP22	6.3	3J	18VBCP22	6.3	3J
12DCP22	6.3	3J	15MP22Δ	6.3	6M	17EXP22Δ	6.3	6M	18VBDP22	6.3	3J
12VADP22	6.3	3J	15NP22	6.3	3J	17EZP22	6.3	3J	18VBEP22	6.3	3J
12VAHP22	6.3	3J	15RP22	6.3	3J	17FBP22	6.3	3J	18VBFP22	6.3	3J
12VAJP22	6.3	3J	15SP22	6.3	3J	17FEP22	6.3	3J	18VBGP22	6.3	3J
12VALP22	6.3	3J	15TP22	6.3	3J	17FGP22	6.3	3J	18VBHP22	6.3	3J
12VATP22	6.3	3J	15UP22	6.3	3J	17FHP22	6.3	3J	18VBJP22	6.3	3J
13GP22	6.3	3J	15WP22	6.3	3J	17FJP22Δ	6.3	6M	19CJP22	6.3	3J
13JP22	6.3	3J	15XP22	6.3	3J	17FKP22	6.3	3J	19EXP22	6.3	3J
13LP22	6.3	3J	15YP22Δ	6.3	6M	17VABP22	6.3	3J	RE19EXP22	6.3	3J
13MP22	6.3	3J	15ZP22	6.3	3J	18VABP22	6.3	3J	19EYP22	6.3	3J
14BCP22	6.3	3H	16CDP22	6.3	3J	18VACP22	6.3	3J	RE19EYP22	6.3	3J
14VABP22	6.3	3J	16CSP22	6.3	3J	18VADP22	6.3	3J	REA19EYP22	6.3	3J
14VACP22	6.3	3J	16CYP22	6.3	3J	18VAEP22	6.3	3J	19FMP22	6.3	3J
14VADP22	6.3	3J	16DAP22	6.3	3J	18VAFP22	6.3	3J	RE19FMP22	6.3	3J
14VAEP22	6.3	3J	16VABP22	6.3	3J	18VAGP22	6.3	3J	19FXP22	6.3	3J
14VAFP22	6.3	3J	16VACP22	6.3	3J	18VAHP22	6.3	3J	19GLP22	6.3	3J
14VAGP22	6.3	3J	16VADP22	6.3	3J	18VAJP22	6.3	3J	19GSP22	6.3	3J
14VAHP22	6.3	3J	16VAEP22	6.3	3J	18VAKP22	6.3	3J	19GVP22	6.3	3J
14VAKP22	6.3	3J	16VAFP22	6.3	3J	18VALP22	6.3	3J	19GWP22	6.3	3J
14VALP22	6.3	3J	16VAHP22	6.3	3J	18VAMP22	6.3	3J	19GXP22	6.3	3J
14VAMP22	6.3	3J	16VAKP22	6.3	3J	18VANP22Δ	6.3	7N	19GYP22	6.3	3J
15ABP22	6.3	3J	16VANP22	6.3	3J	18VAQP22	6.3	3J	19GZP22	6.3	3J
15ACP22	6.3	3J	16VAXP22	6.3	3J	18VARP22	6.3	3J	19HBP22	6.3	3J
15AEP22	6.3	3J	16VBEP22	6.3	3J	18VASP22	6.3	3J	19HCP22	6.3	3J
15AFP22	6.3	3J	17EJP22	6.3	3H	18VATP22	6.3	3J	19HFP22	6.3	3J
15AGP22	6.3	3J	17ENP22	6.3	3H	18VAZP22	6.3	3J	19HJP22	6.3	3J

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
19HKP22	6.3	3J	19KLP22	6.3	3J	19VP22	6.3	3H	21GWP22	6.3	3J
19HLP22	6.3	3J	19VABP22	6.3	3H	20VABP22	6.3	3J	21GXP22	6.3	3H
19HMP22	6.3	3J	19VAFP22	6.3	3J	20VACP22	6.3	3J	21HBP22	6.3	3J
19HNP22	6.3	3J	19VAGP22	6.3	3J	20VADP22	6.3	3J	21VABP22	6.3	3J
19HQP22	6.3	3J	19VAKP22	6.3	3J	20VAEP22	6.3	3J	21VACP22	6.3	3J
19HRP22	6.3	3J	19VAMP22	6.3	3J	20VAFP22	6.3	3J	21VADP22	6.3	3J
19HTP22	6.3	3J	19VANP22	6.3	3J	20VAGP22	6.3	3J	21VAFP22	6.3	3J
19HVP22	6.3	3J	19VAQP22	6.3	3J	20VAHP22	6.3	3J	21VAJP22	6.3	3J
19HXP22	6.3	3J	19VATP22	6.3	3J	20VAJP22	6.3	3J	21VAKP22	6.3	3J
19HYP22	6.3	3J	19VAUP22	6.3	3J	20VALP22	6.3	3J	21VALP22	6.3	3J
19JAP22	6.3	3J	19VAWP22	6.3	3J	20VAMP22	6.3	3J	21VAMP22	6.3	3J
19JBP22	6.3	3J	19VAXP22	6.3	3J	20VANP22	6.3	3J	21VAQP22	6.3	3J
19JCP22	6.3	3J	19VAYP22	6.3	3J	20VARP22	6.3	3J	21VARP22	6.3	3J
19JDP22	6.3	3J	19VAZP22	6.3	3J	21AXP22	6.3	3H	22ACP22	6.3	3J
19JEP22	6.3	3J	19VBAP22	6.3	3J	21AXP22A	6.3	3H	22ADP22	6.3	3J
19JFP22	6.3	3J	19VBCP22	6.3	3J	21CYP22	6.3	3H	22AEP22	6.3	3J
19JGP22	6.3	3J	19VBDP22	6.3	3J	21CYP22A	6.3	3H	22AHP22	6.3	3J
19JHP22	6.3	3J	19VBFP22	6.3	3J	21EP22	6.3	3H	22ALP22	6.3	3J
19JKP22	6.3	3J	19VBGP22	6.3	3J	21FBP22	6.3	3H	22AMP22	6.3	3J
19JNP22	6.3	3J	19VBHP22	6.3	3J	21FBP22A	6.3	3H	22ANP22	6.3	3J
19JQP22	6.3	3J	19VBJP22	6.3	3J	RE21FBP22A	6.3	3H	22ARP22	6.3	3J
19JSP22	6.3	3J	19VBLP22Δ	6.3	7N	21FJP22	6.3	3H	22ASP22	6.3	3J
19JVP22	6.3	3J	19VBQP22	6.3	3J	21FJP22A	6.3	3H	22ATP22	6.3	3J
19JWP22	6.3	3J	19VBRP22	6.3	3J	RE21FJP22	6.3	3H	22EP22	6.3	3H
19JYP22	6.3	3J	19VBSP22	6.3	3J	21FKP22	6.3	3H	22GP22A	6.3	3J
19JZP22	6.3	3J	19VBUP22	6.3	3J	RE21FKP22	6.3	3H	22JP22	6.3	3J
19KAP22	6.3	3J	19VBWP22	6.3	3J	21GFP22	6.3	3J	RE22JP22	6.3	3J
19KBP22	6.3	3J	19VCAP22	6.3	3J	21GRP22	6.3	3J	22KP22	6.3	3J
19KCP22	6.3	3J	19VCFP22	6.3	3J	21GUP22	6.3	3H	RE22KP22	6.3	3J
19KDP22	6.3	3J	19VCNP22	6.3	3J	21GVP22	6.3	3H	22LP22	6.3	3J



TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
22QP22	6.3	3J	23VBEP22	6.3	3J	25AWP22	6.3	3J	25UP22	6.3	3J
22RP22	6.3	3J	23VBGP22	6.3	3J	25AXP22	6.3	3J	25VABP22	6.3	3J
22SP22	6.3	3J	23VBHP22	6.3	3J	25AYP22	6.3	3J	25VACP22	6.3	3J
22UP22	6.3	3J	23VBJP22	6.3	3J	25AZP22	6.3	3J	25VADP22	6.3	3J
22VP22	6.3	3J	23VBKP22	6.3	3J	25BAP22	6.3	3J	25VAEP22	6.3	3J
22WP22	6.3	3J	23VBMP22	6.3	3J	25BCP22	6.3	3J	25VAFP22	6.3	3J
22XP22	6.3	3J	23VBRP22	6.3	3J	25BDP22	6.3	3J	25VAGP22	6.3	3J
22YP22	6.3	3J	23VBTP22	6.3	3J	25BFP22	6.3	3J	25VAJP22	6.3	3J
23EGP22	6.3	3J	25ABP22	6.3	3J	25BGP22	6.3	3J	25VAKP22	6.3	3J
23VABP22	6.3	3J	25ACP22	6.3	3J	25BHP22	6.3	3J	25VAMP22	6.3	3J
23VACP22	6.3	3J	25ADP22	6.3	3J	25BJP22	6.3	3J	25VAQP22	6.3	3J
23VADP22	6.3	3J	25AEP22	6.3	3J	25BMP22	6.3	3J	25VATP22	6.3	3J
23VAEP22	6.3	3J	25AFP22	6.3	3J	25BNP22	6.3	3J	25VAUP22	6.3	3J
23VAHP22	6.3	3J	25AGP22	6.3	3J	25BP22	6.3	3J	25VAWP22	6.3	3J
23VAJP22	6.3	3J	25AHP22	6.3	3J	25BP22A	6.3	3J	25VAXP22	6.3	3J
23VALP22	6.3	3J	25AJP22	6.3	3J	RE25BP22A	6.3	3J	25VAYP22	6.3	3J
23VAMP22	6.3	3J	25AKP22	6.3	3J	25BRP22	6.3	3J	25VAZP22	6.3	3J
23VANP22	6.3	3J	25ALP22	6.3	3J	25BVP22	6.3	3J	25VBAP22	6.3	3J
23VAQP22	6.3	3J	25ALP22A	6.3	3J	25BWP22	6.3	3J	25VBCP22	6.3	3J
23VARP22	6.3	3J	25AMP22	6.3	3J	25BZP22	6.3	3J	25VBDP22	6.3	3J
23VASP22	6.3	3J	25ANP22	6.3	3J	25CAP22	6.3	3J	25VBEP22	6.3	3J
23VATP22	6.3	3J	25AP22	6.3	3J	25CBP22	6.3	3J	25VBGP22	6.3	3J
23VAUP22	6.3	3J	25AP22A	6.3	3J	25CP22	6.3	3J	25VBHP22	6.3	3J
23VAWP22	6.3	3J	RE25AP22A	6.3	3J	RE25CP22	6.3	3J	25VBJP22	6.3	3J
23VAXP22	6.3	3J	REA25AP22A	6.3	3J	REA25CP22	6.3	3J	25VBKP22	6.3	3J
23VAYP22	6.3	3J	25AQP22	6.3	3J	25FP22	6.3	3J	25VBNP22	6.3	3J
23VAZP22	6.3	3J	25ASP22	6.3	3J	25FP22A	6.3	3J	25VP22	6.3	3J
23VBAP22	6.3	3J	25ATP22	6.3	3J	25GP22	6.3	3J	25WP22	6.3	3J
23VBCP22	6.3	3J	25AUP22	6.3	3J	25RP22	6.3	3J	25XP22	6.3	3J
23VBDP22	6.3	3J	25AVP22	6.3	3J	25SP22	6.3	3J	25YP22	6.3	3J

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
25ZP22	6.3	3J	490AEB22	6.3	3J	490BZB22	6.3	3J	490WB22	6.3	3J
26AP22	6.3	3J	490ADB22	6.3	3J	490CB22	6.3	3J	490XB22	6.3	3J
26DP22	6.3	3J	490AFB22	6.3	3J	490CHB22	6.3	3J	490YB22	6.3	3J
26EP22	6.3	3J	490AGB22	6.3	3J	490CUB22	6.3	3J	490ZB22	6.3	3J
26FP22	6.3	3J	490AHB22	6.3	3J	490CVB22	6.3	3J	510AHB22	6.3	3J
26GP22	6.3	3J	490AJB22	6.3	3J	490DAB22	6.3	3J	510AJB22	6.3	3J
26HP22	6.3	3J	490AKB22	6.3	3J	490DB22	6.3	3J	510ALB22	6.3	3J
26KP22	6.3	3J	490ALB22	6.3	3J	490DCB22	6.3	3J	510ANB22	6.3	3J
320CB22	6.3	3J	490AMB22	6.3	3J	490DEB22	6.3	3J	510ARB22	6.3	3J
320GB22	6.3	3J	490ANB22	6.3	3J	490DHB22	6.3	3J	510HBB22	6.3	3J
320KB22	6.3	3J	490ARB22	6.3	3J	490DJB22	6.3	3J	510HB22	6.3	3J
320LB22	6.3	3J	490ASB22	6.3	3J	490EB22	6.3	3J	510LB22	6.3	3J
330AB22	6.3	4L	490AXB22	6.3	3J	490FB22	6.3	3J	510NB22	6.3	3J
370AB22	6.3	3J	490BAB22	6.3	3J	490GB22	6.3	3J	510SB22	6.3	3J
400ACB22	6.3	3J	490BCB22	6.3	3J	490HB22	6.3	3J	510ZB22	6.3	3J
400BDB22	6.3	3J	490BDB22	6.3	3J	490JB22	6.3	3J	1828P22	6.3	3H
400BNB22A	6.3	3J	490BFB22	6.3	3J	490KB22	6.3	3J	1830P22	6.3	3J
400CUB22	6.3	3J	490BGB22	6.3	3J	490LB22	6.3	3J	A49-11X	6.3	3J
400CVB22	6.3	3J	490BHB22	6.3	3J	490MB22	6.3	3J	A49-200X	6.3	3J
400KB22	6.3	3H	490BKB22	6.3	3J	490NB22	6.3	3J	A55-141X	6.3	3J
430CB22A	6.3	3H	490BLB22	6.3	3J	490RB22	6.3	3J	A56-11X	6.3	3J
440AXB22	6.3	3J	490BMB22	6.3	3J	490SB22	6.3	3J	A56-120X	6.3	3J
440BLB22	6.3	3J	490BRB22	6.3	3J	490TB22	6.3	3J	A63-11X	6.3	3J
490AB22	6.3	3J	490BUB22	6.3	3J	490UB22	6.3	3J	A63-120X	6.3	3J
490ACB22	6.3	3J	490BVB22	6.3	3J	490VB22	6.3	3J	CT494	6.3	4L



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